

DATE RECEIVED (WPA USE ONLY): 12-24-75 DATE WELL COMPLETED: 12-24-75
 DEPTH OF WELL: 200 FEET TO NEAREST FOOT
 PERMIT NO. FROM "PROFITABLE WELL": 111-13-1732
 DRILLER'S IDENTIFICATION NO.: 130

OWNER: MATTHEWS + BROWN CONTRACTORS
 STREET OR RFD: 1777 BOSTON ROAD POST OFFICE: BALTIMORE, MD

WELL LOG

STATE THE KIND OF FORMATIONS PENETRATED, COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION OF FORMATION	FEET	
	FROM	TO
<u>CLAY</u>	<u>0</u>	<u>8</u>
<u>SAND</u>	<u>77</u>	<u>80</u>
<u>GRAVEL</u>	<u>1700</u>	<u>200</u>

GROUT RECORD

WELL HAS BEEN GRouted (CIRCLE APPROPRIATE BOX) Y N

TYPE OF GROUTING MATERIAL (CIRCLE BOX) EM BC

REMARKS: DETONIC SLAY

NO. OF BAGS: 22 NO. OF POUNDS: 2200

GALLONS OF WATER: 132

DEPTH OF GROUT SEAL (TO NEAREST FOOT):
 FROM 0 FT. TO 80 FT.

CASING RECORD

CASING TYPES (CIRCLE APPROPRIATE CODE BELOW): ST CC PL OT

STEEL CONCRETE PLASTIC OTHER

MAIN CASING TYPE: T

NOMINAL DIAMETER TOP INSIDE CASING (NEAREST INCH): 6

TOTAL DEPTH OF MAIN CASING (NEAREST FOOT): 80

SCREEN RECORD

SCREEN TYPE (CIRCLE APPROPRIATE CODE BELOW): ST BR HO PL OT

STEEL BRASS OR BRONZE PLASTIC OTHER

DEPTH (NEAREST WHOLE FOOT):

1	2	3	4	5	6	7	8	9	10
<u>11</u>	<u>12</u>	<u>13</u>	<u>14</u>	<u>15</u>	<u>16</u>	<u>17</u>	<u>18</u>	<u>19</u>	<u>20</u>
<u>21</u>	<u>22</u>	<u>23</u>	<u>24</u>	<u>25</u>	<u>26</u>	<u>27</u>	<u>28</u>	<u>29</u>	<u>30</u>
<u>31</u>	<u>32</u>	<u>33</u>	<u>34</u>	<u>35</u>	<u>36</u>	<u>37</u>	<u>38</u>	<u>39</u>	<u>40</u>

SCREEN SIZE: 1. _____ 2. _____ 3. _____

PUMPING TEST

WATER PUMPED (TO NEAREST GALLON): 6

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON): 10

METHOD USED TO MEASURE PUMPING RATE: SUBMERSION

WATER LEVEL (INCHES FROM LAND SURFACE):
 BEFORE PUMPING: 33 NEAREST FOOT: 30
 WHILE PUMPING: 31 NEAREST FOOT: 30

TYPE OF PUMPER USED (CIRCLE APPROPRIATE BOX):
 A AIR D DIESEL T TURBINE
 C CENTRIFUGAL R ROTARY O OTHER (DESCRIBE BELOW)
 J JET S SUBMERSION

PUMP INSTALLED

TYPE OF PUMP (CIRCLE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O): _____

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX): Y N

CAPACITY: _____

GALLONS PER MINUTE (TO NEAREST GALLON): _____

PUMP HORSE POWER: _____

PUMP COLUMN LENGTH (NEAREST FOOT): _____

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

ABOVE BELOW

LAND SURFACE (NEAREST FOOT): _____

CIRCLE APPROPRIATE BOXES

A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E. ECTIC LOG OBTAINED

TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

DRILLER NAME: _____

DATE: 12-24-75

DIAMETER OF SCREEN (NEAREST INCH): FROM _____ TO _____

GRAVEL PACK: _____

IF WELL DRILLED WAS A FLOWING WELL (CIRCLE BOX): P

WPA USE ONLY (NOT TO BE FILLED IN BY DRILLER) (IF N.O.S.):

Y N P S T O

EXPLANATION OF WELL OR LOG SHOULD SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, DEPTIC TANGS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCE MEASUREMENTS TO WELL.

PITLESS ADAPTER